National Center for Science and Engineering Statistics | NSF 19-301

TABLE 30

Doctorate recipients who had attended community college, by sex, citizenship status, ethnicity, race, and broad field of study: 2017

(Percent)

Demographic characteristic	All doctorate recipients	Life sciences ^a	Physical sciences and earth sciences	Mathematics and computer sciences	Psychology and social sciences	Engineering	Education	Humanities and arts	Other ^b
All doctorate recipients	14.7	16.5	13.3	10.5	16.3	10.1	21.7	15.4	14.0
Sex									
Male	14.3	16.7	13.1	10.9	16.1	10.7	23.4	16.7	13.8
Female	15.3	16.3	13.6	9.3	16.4	8.3	20.9	14.3	14.2
Citizenship status									
U.S. citizen or permanent resident	20.0	20.9	18.8	17.8	20.4	16.7	24.6	18.1	20.5
Temporary visa holder	5.1	6.3	4.9	4.6	3.8	5.3	6.9	4.2	3.8
Ethnicity and race (U.S. citizens and permanent residents)									
Hispanic or Latino	25.5	27.4	19.9	24.1	24.7	22.4	32.6	25.2	20.0
Not Hispanic or Latino									
American Indian or Alaska Native	29.4	44.0	D	0.0	19.2	D	50.0	D	0.0
Asian	12.9	14.4	12.3	11.2	11.3	11.7	18.8	14.9	8.6
Black or African American	23.0	22.5	26.6	14.3	22.0	21.9	26.1	16.2	24.4
White	20.6	21.7	19.5	19.8	21.0	17.9	24.4	17.9	22.0
More than one race	23.2	21.3	20.5	22.0	25.4	20.2	24.1	24.3	35.3
Other race or race not reported	15.3	11.2	D	17.5	19.1	D	21.6	D	8.0
Ethnicity not reported	3.8	4.9	1.8	2.9	4.1	2.1	4.1	6.7	2.0

D = suppressed to avoid disclosure of confidential information.

Note(s)

Percentages based on total number of doctorate recipients.

Source(s)

National Science Foundation, National Center for Science and Engineering Statistics, Survey of Earned Doctorates, 2017.

^a Includes agricultural sciences and natural resources; biological and biomedical sciences; and health sciences.

 $^{^{\}mbox{\scriptsize b}}$ Includes other non-science and engineering fields not shown separately.